

Please print or type. Form designed for use on elite (12-pitch typewriter).

90411909

GENERATOR
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

TRANSPORTER
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD086510005111909		Manifest Document No. 111909		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address Douglas Aircraft Company 19509 S. Normandie Avenue Torrance, CA 90502						A. State Manifest Document Number 90411909							
4. Generator's Phone (310) 533-7926 or (310) 533-7231						B. State Generator's ID HAHQ36005698							
5. Transporter 1 Company Name Laidlaw Environmental Services, Inc.						C. State Transporter's ID 423551							
6. US EPA ID Number CAD000083121						D. Transporter's Phone (310) 518-4700							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058						G. State Facility's ID CAD097030993							
10. US EPA ID Number CAD097030993						H. Facility's Phone (213) 588-7111							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.	
a. RQ, Waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)						0, 1 T, T		4, 7, 6, 2, 0 P				State 12112288 EPA/Other D002	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Waste Aluminum Chem Mill Solution from Tank 259, Sump 255, and from cleaning nearby berm. Norris ID #: 50106200005AK Sodium Hydroxide 0-12%, Sodium Aluminate 0-5%, Sodium Sulfide 0-4%, Triethanolamine 0-2%, Water 78-100%.						K. Handling Codes for Wastes Listed Above a. 15 b. c. d.							
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number: (800) 424-9300 (Chemtree) DOT ERG #60 Bill Laidlaw #5282													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Robert G. Tuell, Jr.						Signature <i>Robert G. Tuell, Jr.</i>				Month Day Year 10/06/93			
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name Lord Disgusts						Signature <i>[Signature]</i>				Month Day Year 10/06/93			
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature				Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.													
Printed/Typed Name Suan-to CHU						Signature <i>Suan-to CHU</i>				Month Day Year 10/06/93			

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a. RQ, Waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)						001 TT		47620 P				12112210-06-93	
b.												State D002	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Waste Aluminum Chem Mill Solution From Tank 259, Sump 265, and from cleaning nearby berms. Norris ID #: 6010620005AK Sodium Hydroxide 0-12%, Sodium Aluminate 0-5%, Sodium Sulfide 0-4%, Triethanolamine 0-2%, Water 79-100%.						K. Handling Codes for Wastes Listed Above							
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Printed/Typed Name Robert G. Tuell, Jr.						Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year 100693					
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name LORD DIGGERS						Signature <i>Jan Diggers</i>		Month Day Year 100693					
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature		Month Day Year					
19. Discrepancy Indication Space													
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Printed/Typed Name						Signature		Month Day Year					

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005Manifest Number: 11909/90411909 Date of Shipment: 10/06/93Indicate Waste Line Item (11): a.

This notification is hereby submitted to **NORRIS ENVIRONMENTAL SERVICES** in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal NotificationCalifornia List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L; |
- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Senior Plant Engineer 10-06-93
Print Name Title DateRobert G. Tuell, Jr. (310) 533-7926
Signature Telephone Number



Laidlaw Environmental Services of California, Inc.

SERVICE ORDER 92 72201
JOB NO. 240120
DATE 10-6-93

TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

CH#913039

- ☐ 4501 Pacheco Blvd.
Martinez, CA 94553
(510) 372-4800
- ☐ 3237 Patton Way
Bakersfield, CA 93308
(805) 835-5801 or
(805) 589-4970
- ☒ 221 E. "D" Street
Wilmington, CA 90744
(310) 518-4700

Customer Name: DOUGLAS AIRCRAFT Telephone: _____
Billing Address: 9200 Contact Person: CURT WARD ITCORD
City: TORRANCE State: CALIF BOE #: _____
Job Location: 190TH ST Destination: _____
Type of Material: _____ Sales Person: _____
Generator: _____ EPA Number: _____
Generator ID Number (State): _____ Facility EPA NO.: _____
Disposal: LES Facility _____ Outside Facility _____ None _____ Customer P.O. _____
Manifest # _____ # _____ # _____
Services Performed _____

Start Miles: _____ End Miles: _____ Total Miles: _____
Truck No.: 16048 Trailer No.: 16043T Net Wgt: _____
Capacity: _____
Driver Time: Start (AM/PM) _____ Stop (AM/PM) _____ Gross Time _____
Meals: Start Time (AM/PM) _____ Stop (AM/PM) _____ Less Time _____
Other Time _____ Detail _____ Adj. Time _____
Driver's Name _____ Driver No. _____ Total Time _____
Customer Site: Time In 7:30A Disposal Site: Time In _____ Time In _____
Time Out 10:45A Time Out _____ Time Out _____
Explanation of Time: _____

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert B. Trull Jr.

FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
9465	TYVEK					74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES										
90465	BIN LINERS										
70455	OTHERS										

WEIGHT TICKET

VENDOR: Laid Law

TRUCK #: 16048-16043T

DATE: 10-06-93

CONTENTS: Sodium hydroxide from sump 26 S and tank 259 & Bern

DISPOSAL FACILITY: Alexis

DRIVER: Lloyd

GROSS 78620 P

TARE 31000 P

NET 47620 P

DRUM COUNT:

GALLONS:

STATE MANIFEST, DOCUMENT NUMBER: 11909/190411909

POTENTIAL HAZARDS**HEALTH HAZARDS**

Contact causes burns to skin and eyes.
If inhaled, may be harmful.
Fire may produce irritating or poisonous gases.
Runoff from fire control or dilution water may cause pollution.

FIRE OR EXPLOSION

Some of these materials may burn, but none of them ignites readily.
Flammable/poisonous gases may accumulate in tanks and hopper cars.
Some of these materials may ignite combustibles (wood, paper, oil, etc.).

EMERGENCY ACTION

Keep unnecessary people away; isolate hazard area and deny entry.
Stay upwind; keep out of low areas.
Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.
CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE.
If water pollution occurs, notify the appropriate authorities.

FIRE

Some of these materials may react violently with water.
Small Fires: Dry chemical, CO₂, water spray or regular foam.
Large Fires: Water spray, fog or regular foam.
Move container from fire area if you can do it without risk.
Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Stay away from ends of tanks.

SPILL OR LEAK

Do not touch or walk through spilled material; stop leak if you can do it without risk.
Small Spills: Take up with sand or other noncombustible absorbent material and place into containers for later disposal.
Small Dry Spills: With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.
Large Spills: Dike far ahead of liquid spill for later disposal.

FIRST AID

Move victim to fresh air; call emergency medical care.
In case of contact with material, immediately flush skin or eyes with running water for at least 15 minutes.
Remove and isolate contaminated clothing and shoes at the site.
Keep victim quiet and maintain normal body temperature.